Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A plasma display panel display device comprising:

a plasma display panel having a plurality of electrodes;

a drive circuit that supplies a driving waveform to the electrode;

a power supply circuit that <u>includes a transformer or inductor, a switch to</u>
intermittently apply a power supply voltage to the transformer or inductor, and a controller
that outputs a control pulse to control operation of the switch supplies a power to the drive
circuit; and

a power control circuit that includes a drive stop circuit that stops the output of the control pulse, and adjusts output power capable of being supplied to electrodes of the plasma display panel by controlling a ratio of non-operational period to operational period of the power supply circuit based on emission state of the plasma display panel by the drive stop circuit adjusts an output power which can be supplied to an electrode of a plasma display panel, by controlling a non-operational period of the power supply circuit based on emission state of the plasma display panel.

- 2. (Currently Amended) The plasma display panel display device according to claim 1, wherein the drive stop circuit masks the control pulse with a signal having a different period from the control pulse and a pulse width controlled based on the emission state to change the ratio of non-operational period to operational period of the power supply circuit the power control circuit adjusts an output power based on a ratio between the non-operational period and the operational period of the power supply circuit.
- 3. (Original) The plasma display panel display device according to claim 2, wherein, when the power supply circuit is configured in a switching system, one period including the non-operational period and the operational period of the power supply circuit controlled by the power control circuit is longer than one cycle of the switching operation of the power supply circuit.
- 4. (Original) The plasma display panel display device according to claim 3, wherein the operation and stop of the power supply circuit by the power control circuit are repeated at a random frequency.
- 5. (Original) The plasma display panel display device according to claim 3, wherein the operation and stop of the power supply circuit by the power control circuit is repeated at a constant frequency.

- 6. (Original) The plasma display panel display device according to claim 5, wherein the frequency for the repetition of operation and stop of the power supply circuit by the power control circuit is not less than an audible frequency.
- 7. (Original) The plasma display panel display device according to Claim 6, wherein the frequency for the repetition of operation and stop of the power supply circuit by the power control circuit is synchronized with a driving frequency of the power supply circuit.
- 8. (Original) The plasma display panel display device according to Claim 7, wherein the frequency for the repetition of operation and stop of the power supply circuit by the power control circuit is 1/n of a driving frequency of the power supply circuit (n is a positive integer).

9. (Cancelled)

- 10. (Currently Amended) The plasma display panel display device according to <u>Claim 1</u> any one of <u>Claims 1 to 8</u>, wherein the power control circuit adjusts the output power based on video information to be displayed.
- 11. (Currently Amended) The plasma display panel display device according to <u>Claim 1</u> any one of claims 1 to 8, wherein the power control circuit adjusts the output power based on the number of data pulses which are included in an address period.

- 12. (Currently Amended) The plasma display panel display device according to <u>Claim 1</u> any one of claims 1 to 8, wherein the power control circuit adjusts the output power based on the output voltage of a power supply circuit for driving a data pulse.
- 13. (Currently Amended) The plasma display panel display device according to <u>Claim 1</u> any one of <u>Claims 1</u> to 8, wherein the power control circuit adjusts the output power based on video information to be displayed, which is stored in a frame memory.
- 14. (Currently Amended) The plasma display panel display device according to <u>Claim 1</u> any one of claims 1 to 8, wherein the power supply circuit is configured in a resonance system or a regenerative system.